

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

500.40834CX1

First Inventor

Hiroyuki UEDA et al.

Title

MONITORING CENTER AND SERVICE
CENTER OF AIR CONDITIONER

Express Mail Label No.

APPLICATION ELEMENTS

SEE MPEP chapter 600 concerning patent application contents.

**ADDRESS
TO:**Mail Stop Patent Application
Commissioner for Patents
POB 1450
Alexandria, Virginia 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 19]
-Descriptive title of the invention (or title page)
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R & D
-Reference to sequence listing, a table,
or a computer program listing appendix
-Background of the Invention
-Brief Description of the Drawings (if filed)
-Detailed Description
-Claim(s)
-Abstract of the Disclosure
4. ☒ Formal Drawing(s) (35 U.S.C. 113) [06 Shts.: Figs 1-7]
5. Oath or Declaration [Total Pages: 05]
a. ☐ Newly executed (original or copy)
b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)
ii. ☐ FILED WITHOUT DECLARATION
6. ☐ Application Data Sheet (See 37 CFR §1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment(s)/Recordation Cover Form(s) PTO-1595
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney
(when there is an assignee) (In Declarations)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☐ Copies/IDS Refs.
Statement (IDS)/PTO-1449
13. ☒ Preliminary Amendment/Claims for Priorities
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☒ Other: Form PTO-2038 (Code 1001)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior application No.: 09/996,992 filed 30 November 2001

Prior application information: Examiner: T.M. Blum Group Art Unit: 3662 Confirmation No.: 4731

CONTINUATION/DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

19. CORRESPONDENCE ADDRESS☒ Customer No./Bar Code Label

020457

or ☐ Correspondence address below

(Insert Customer No/Attach bar code label here)

Name **ANTONELLI, TERRY, STOUT & KRAUS, LLP**

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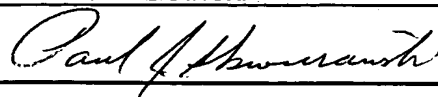
Name

Paul J. SKWIERAWSKI

Registration No. (Attorney/Agent)

32,173

Signature



Date

29 January 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	Unassigned (\$53b Cont. of 09/996,992)
Filing Date	29 January 2004
First Named Inventor	Hiroyuki UEDA et al.
Examiner Name	Unassigned (Parent - T.M. Blum,)
Group Art Unit	Unassigned (Parent - 36622652)
Attorney Docket No.	500.40834CX1

TOTAL AMOUNT OF PAYMENT (\$770.00)

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge DEFICIENCIES indicated to:
Deposit Account Number 01-2135
Deposit Account Name ATS&K
☒ Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17
☐ Applicant Claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
☐ Check ☒ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

2. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Fee Description	Fee Paid
1001	770	2001	385 Utility filing fee	
1002	340	2002	170 Design filing fee	
1003	530	2003	265 Plant filing fee	
1004	770	2004	385 Reissue filing fee	
1005	160	2005	80 Provisional filing fee	
SUBTOTAL (1)				\$770.00

1. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
5-20**	= 00	x\$18	= \$00
Indep. Claims	2-3**	= 00	x\$ 86 = \$00
Multiple Dependent			=

Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Fee Description
1201	18	2201	9 Claims in excess of 20
1202	86	2202	43 Independent claims in excess of 3
1203	290	2203	145 Multiple dependent claim, if not paid
1204	86	2204	43 ** Reissue independent claims over original patent
1205	18	2205	9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) \$00			

**or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examination action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

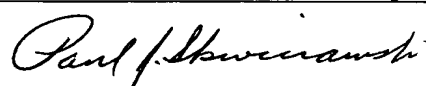
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Paul J. SKWIERAWSKI	Registration No. (Attorney/Agent)	32,173	Telephone	703-312-6600
Signature		Date	29 January 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.